



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Seung-Chan BANG, et al.

Serial No.: 09/584,189

Group Art Unit: 2631

Examiner: Kevin M. Burd

Filed: May 31, 2000

APPARATUS AND METHOD FOR MODULATING DATA MESSAGE BY EMPLOYING

ORTHOGONAL VARIABLE SPREADING FACTOR (OVSF) CODES IN MOBILE

COMMUNICATION SYSTEM

## TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment Under Rule 1.111 for filing in the above-captioned patent application.

The fee has been calculated as shown below:

	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra	Small Entity  Rate Addit. (or) Fee	Other Than A Small Entity Rate Addit, Fee
Total	57 -	82 -	0	x 09 = S	x 18 = \$
Indep.	08 -	· 12=	0	x 42 = \$	x 84 = \$
First Presentation of Multiple Dependent Claims				+130 = \$	+260 = \$
Total Additional Fee				\$	\$

A check in the amount of \$\_\_\_\_ \_ is attached for:

XXXX If a Petition for Extension of Time is necessary and the Petition and/or the check is not enclosed, this will act as the Petition and applicant herewith petitions the Commissioner to extend the time for response and charge any fees necessary under 37 CFR 1.17 (a)(1)-(5) to Deposit Account No. 06-1358. The Commissioner is also authorized to charge payment of any other additional fees associated with this communication or credit any overpayment to Deposit Account No. 06-1358. A duplicate copy of this sheet is attached.

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Respectfully submitted, JACOBSON HOLMAN PLLC

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YSH:SCB

PAGE 5/36 \* RCVD AT 4/14/2005 2:56:29 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/25 \* DNIS:2730553 \* CSID:000 \* DURATION (nam-ss):89-18

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191584189 PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875 OTHER THAN CLAIMS AS FILED - PART I OR SMALL ENTITY SMALL ENTITY (Column 1) (Column 2) NUMBER FILED. RATE FOR. NUMBER EXTRA RATE FEE FEE BASIC FEE OR (37 CFR 1.16(a)) TOTAL CLAIMS X S minus 20 = X \$ OR (37 CFR 1.16(c)) INDEPENDENT CLAIMS minus 3 = OR (37 CFR 1.16(b)) (37 CFR 1.16(d)) ÓR MULTIPLE DEPENDENT CLAIM PRESENT TOTAL OR \* If the difference in column 1 is less than zero, enter "0" in column 2. TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN OR SMALL ENTITY (Column 3) (Column 1) (Column 2) SMALL ENTITY CLAIMS HIGHEST **PRESENT** REMAINING NUMBER RATE ADDI-RATE ADDL TIONAL AFTER **PREVIOUSLY EXTRA** TIONAL ENT FEE FEE AMENDM<u>ENT</u> PAID FOR Alicitable Cop Minus Total (37 CFR 1.16(c)) OR Independent Minus OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL ADD'L FEE OR ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST **)**മ PRESENT RATE ADDI-RATE ADDI-REMAINING NUMBER **EXTRA** TIONAL TIONAL PREVIOUSLY AFTER FEE MENDMENT PAID FOR Total (37 CFR 1.16(c)) Minus ENDME OR Independent (37 CFR 1.16(b)) Minus OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL ADD'L FEE OR ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST O PRESENT RATE ADDI-RATE ADDI-REMAINING NUMBER **EXTRA** TIONAL TIONAL **PREVIOUSLY** ENT **AFTER** PAID FOR FEE FEE **AMENDMENT** Total (37 CFR 1.16(c)) ZOME Minus OR Minus Independent (37 CFR-1:16(b)) ū OR · \_\_\_\_\_ ₹ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR + 5 TOTAL TOTAL ADD'L FEE ADD'L FEE OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application; Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

\*\* If the "Highest Number Previously Paid For IN THIS SPACE is less than 20, enter "20".
\*\*\* If the "Highest Number Previously Paid For IN THIS SPACE is less than 3, enter "3".